

Listing of Claims

1. (Previously Presented) An interactive graphics interface for display on a television screen said graphics interface generated from a plurality of data fields and characterized in that the graphics interface has at least three navigational axes, comprising a first display which displays a portion of one of the data fields and allows user navigation along X and Y axis of the same and a second display portion in the form of graphical icon which represents a number of said resident or server based functions, applications, or data fields and effectively allows navigation along the Z axis of said functions, applications or data fields, such that navigation over the second display portion replaces previously displayed data fields with a display of current data fields along the Z axis from the second display portion.
2. (Previously Presented) An interface according to claim 1 characterized in that the first and second display portions are generated as an electronic program guide (EPG) on a display screen.
3. (Previously Presented) An interface according to claim 1 characterized in that the navigation along the second display portion allows the selection of the data field from which the first display is generated.
4. (Previously Presented) An interface according to claim 1 characterized in that each of the three axes are selectively navigable by the user via a user input device.
5. (Previously Presented) An interface according to claim 4 characterized in that the input device is a remote control device.
6. (Previously Presented) An interface according to claim 1 characterized in that navigation along a selected axis allows a definable range of options to be selected, said option range indicated as part of the EPG display.

7. (Previously Presented) An interface according to claim 5 characterized in that navigation along each of the axes can be achieved by use of conventional key selections on the remote control device.
8. (Previously Presented) A method for displaying an interactive graphics interface on a display screen comprising: receiving data organized in a plurality of data fields wherein the plurality of data fields are related to at least three navigational axes; displaying in a first display view data organized in a first and a second navigational axis; and displaying in a second display view data organized in a third navigational axis, wherein the data organized in the third navigational axis is related to data organized in the first and the second navigational axis, and that navigation over the second display view replaces previously displayed data with a display of current data from the second display view along the third navigational axis.
9. (Original) The method of claim 8 wherein the first display view is visually represented as an almanac with at least one tab related to at least one page in the Z axis.
10. (Original) The method of claim 9 further comprising: receiving an input from a user selecting at least one tab; and indicating in the second display view motions and choices in a direction of the Z axis.
11. (Previously Presented) The method of claim 8 wherein the first display view and the second display view is generated as an electronic program guide (EPG) on the display screen.
12. (Original) The method of claim 8 further comprising: navigating along data organized in the second display view; and selecting the data organized in the third navigational axis which is related to the data organized in the first and/or second navigational axis.

13. (Previously Presented) A method for displaying an interactive graphics interface on a display screen comprising: receiving data relating to X and Y axis information for displaying on the display screen; receiving data relating to Z axis information for displaying on the display screen; displaying in a first display view within the display screen data relating to X and Y axis information; and displaying in a second display view within the display screen data relating to the Z axis information, wherein the data relating to the Z axis information is related to the data relating to the X and/or Y axis information, and that navigation over the second display view replaces previously displayed data with a display of current data from the second display view along the Z axis.
14. (Original) The method of claim 13 wherein the data relating to the Z axis information is allocated to show and allow selection of a range of viewing options for the data relating to the X and/or Y axis information.
15. (Previously Presented) The method of claim 13 further comprising: receiving commands from a user to navigate within the data relating to the X and/or Y axis information and the data relating to the Z axis information; and mapping movement along the data relating to the Z axis information to movement in the data relating to the X and/or Y axis information.
16. (Original) The method of claim 13 further comprising: receiving commands from a user to navigate in a direction through data relating to the Z axis information which results in changing the choices in the first display view.
17. (Previously Presented) The method of claim 13 wherein the first display view and the second display view is generated as an electronic program guide (EPG) on the display screen.

18. (Original) The method of claim 13 further comprising: navigating along data organized in the second display view; and selecting the data relating to the Z axis information which is related to the data relating to the X and/or Y axis information.

19. Cancelled

20. Cancelled

21. Cancelled